Journal of Elasticity

Contents of Volume 31 (1993)

Vol. 31 No. 1 April 1993

A. Hoger: Residual stress in an elastic body: a theory for small strains and arbitrary rotations 1

E. Becache, J.-C. Nedelec and N. Nishimura: Regularization in 3D for anisotropic elastodynamic crack and obstacle problems 25

A. Charalambopoulos: Morawetz's method for the decay of the solution of the exterior initial-boundary value problem for the linearized equation of dynamic elasticity 47

Vol. 31 No. 2 May 1993

E. Fried: Construction of two-phase equilibria in a non-elliptic hyperelastic material 71

M.G. Hilgers and A.C. Pipkin: Energy-minimizing deformations of elastic sheets with bending stiffness 125

Vol. 31 No. 3 June 1993

H.G. Georgiadis and J.R. Barber: On the super-Rayleigh/subseismic elastodynamic indentation problem 141

E. Fried: Stability of a two-phase process in an elastic solid 163

A.E. Green and P.M. Naghdi: Thermoelasticity without energy dissipation 189

P. Shi and Y. Xu: Decoupling of the quasistatic system of thermoelasticity on the unit disk 209

A. Hoger: The elasticity tensors of a residually stressed material 219

Kluwer LaTeX style file: Instructions for authors 239

Author index (Volume 31) 247